

# Product Technical Sheet

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## 522.16532

# SURFACE MOUNTING SOCKET

16A 2P+E 2h >50V >300-500Hz Screw terminals

Product Approvals

TECHDATA		STANDARDS AND LAWS	
Type of product	SURFACE MOUNTING SOCKET	EN 60309-1 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Commercial series	OPTIMA Series	EN 60309-2 (1999)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Synthetical description	SURFACE MOUNTING SOCKET		
Mounting version	SURFACE MOUNTING	EN 60309-1/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated current	16A		
Poles	2P+E	EN 60309-2/A1 (2007)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Hour position	2h		
Rated voltage (range)	50-200V	EN 60309-1/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements
Rated voltage	>50V	EN 60309-2/A2 (2012)	[European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations
Working frequency	>300-500Hz		
Colour	GREEN		
Material	THERMOPLASTIC	DIRECTIVE LOW VOLTAGE 2014/35 /UE	[European Directives] Low Voltage Directive
Protection degree	Splash proof		
Protection degree IP	IP44/IP54		
Protection degree IK	IK08		
Types of available outlets	STRAIGHT		
Terminals	Screw terminals		
Contact material	CuZn (brass)		

